

Niagara Cutter

2 Flute Cobalt End Mill

General Purpose

Metric Flute Diameter / Metric Shank

M42 8% Cobalt Steel



SMW835 - Single-End, Center-Cutting

- All Materials / High Temp Alloys
- Profile / Slotting / Pocket

TiCN
Recommended

Price Code A

Flute Dia	Shank Dia	Length of Cut	Overall Length	# F	Uncoated EDP	List	TiN EDP	TiN List	TiCN EDP	★ TiCN List	TiAlN EDP	TiAlN List
2mm	6mm	4mm	48mm	2	72920	\$13.40	73920	\$15.20	88982	\$15.80	77437	\$15.80
3mm	6mm	6mm	49mm	2	72921	\$13.40	73921	\$15.20	88983	\$15.80	77438	\$15.80
4mm	6mm	7mm	51mm	2	72922	\$13.40	73922	\$15.20	88984	\$15.80	77439	\$15.80
5mm	6mm	8mm	52mm	2	72923	\$13.40	73923	\$15.20	88985	\$15.80	77440	\$15.80
6mm	6mm	8mm	52mm	2	72924	\$13.40	73924	\$15.20	88986	\$15.80	77441	\$15.80
7mm	10mm	10mm	60mm	2	72925	\$13.40	73925	\$16.50	88987	\$17.60	77442	\$17.60
8mm	10mm	11mm	61mm	2	72926	\$13.40	73926	\$16.50	88988	\$17.60	77443	\$17.60
10mm	10mm	13mm	63mm	2	72927	\$13.40	73927	\$16.50	88989	\$17.60	77444	\$17.60
12mm	12mm	16mm	73mm	2	72928	\$18.70	73928	\$21.80	88990	\$22.90	77445	\$22.90
14mm	12mm	16mm	79mm	2	72929	\$21.80	73929	\$26.10	88991	\$27.70	77446	\$27.70
16mm	16mm	19mm	79mm	2	72930	\$25.00	73930	\$31.00	88992	\$33.10	77447	\$33.10
18mm	16mm	19mm	79mm	2	72931	\$27.80	73931	\$33.80	88993	\$35.90	77448	\$35.90
20mm	20mm	22mm	88mm	2	72932	\$31.70	73932	\$40.30	88994	\$43.40	77449	\$43.40
22mm	20mm	22mm	88mm	2	72933	\$39.20	73933	\$47.80	88995	\$50.90	77450	\$50.90

Tolerances per DIN Specifications
(DIN - 327 & 1835)

Helix Angle 30°

2 Flute Cobalt End Mill

M42

General Purpose

8% Cobalt Steel



DP530 - Double-End, Center-Cutting

- All Materials / High Temp Alloys
- Profile / Slotting / Pocket

TiCN
Recommended

Price Code A

Flute Dia	Shank Dia	Length of Cut	Overall Length	# F	Uncoated EDP	List	TiN EDP	TiN List	TiCN EDP	★ TiCN List	TiAlN EDP	TiAlN List
1/8	3/8	3/8	3 1/16	2	53041	\$18.60	53040	\$25.10	88672	\$27.40	54249	\$27.40
5/32	3/8	7/16	3 1/8	2	53051	\$18.60	53050	\$25.10	88673	\$27.40	54250	\$27.40
3/16	3/8	7/16	3 1/8	2	53061	\$18.60	53060	\$25.10	88674	\$27.40	54251	\$27.40
7/32	3/8	1/2	3 1/8	2	53071	\$18.60	53070	\$25.10	88675	\$27.40	54252	\$27.40
1/4	3/8	1/2	3 1/8	2	53081	\$18.60	53080	\$25.10	88676	\$27.40	54253	\$27.40
9/32	3/8	9/16	3 1/8	2	53091	\$18.60	53090	\$25.10	88677	\$27.40	54254	\$27.40
5/16	3/8	9/16	3 1/8	2	53101	\$18.60	53100	\$25.10	88678	\$27.40	54255	\$27.40
11/32	3/8	9/16	3 1/8	2	53111	\$18.60	53110	\$25.10	88679	\$27.40	54256	\$27.40
3/8	3/8	9/16	3 1/8	2	53121	\$18.60	53120	\$25.10	88680	\$27.40	54257	\$27.40
7/16	1/2	13/16	3 3/4	2	53142	\$26.80	53140	\$36.10	88681	\$39.40	54258	\$39.40
1/2	1/2	13/16	3 3/4	2	53162	\$26.80	53160	\$36.10	88682	\$39.40	54259	\$39.40
9/16	5/8	1 1/8	4 1/2	2	53183	\$38.80	53180	\$49.70	88683	\$53.60	54260	\$53.60
5/8	5/8	1 1/8	4 1/2	2	53203	\$38.80	53200	\$49.70	88684	\$53.60	54261	\$53.60
3/4	3/4	1 5/16	5	2	53244	\$49.70	53240	\$62.60	88685	\$67.10	54262	\$67.10
7/8	7/8	1 9/16	5 1/2	2	53285	\$71.10	53280	\$85.70	88686	\$90.70	54263	\$90.70
1	1	1 5/8	5 7/8	2	53326	\$83.80	53320	\$100.40	88687	\$106.10	54264	\$106.10

Flute Dia. +0.0000" -0.0015" Overall Length +0.062" -0.000" Helix Angle 30°
Shank Dia. -0.0001" -0.0005" Length of Cut +0.031" -0.000"